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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 74609/20333

First Inventor Karen Gibson

Title Method of Treatment

(Only for new nonprovisional applications under 37 CFR 1.53(b))

R 1.53(b)) Express Mail Label No. EL633839394US

APPLICATION ELEMENTS  Assistant Commissioner for Patents							
APPLICATION ELEMENTS		ADDRESS TO: Box Patent Application					
	cerning utility patent application contents.	Washington, DC 20231					
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or					
, -	small entity status.	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission					
2. See 37 CFR 1.27.		(if applicable, all necessary)					
3. Specification (preferred arrangement)	· · · · · · · · · · · · · · · · · · ·	a. Computer Readable Form (CRF)					
- Descriptive title	of the invention te to Related Applications	b. Specification Sequence Listing on:					
	e to Related Applications arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or					
- Reference to se	equence listing, a table,	i i. paper					
or a computer p - Background of	program listing appendix the Invention	c. Statements verifying identity of above copies					
- Brief Summary		ACCOMPANYING APPLICATION PARTS					
- Brief Descriptio		Assignment Papers (cover sheet & document(s))					
- Claim(s)	•	37 CFR 3.73(b) Statement Power of					
- Abstract of the	Disclosure	10. (when there is an assignee) Attorney					
4. Drawing(s) (35 U	J.S.C. 113) [ Total Sheets 1 ]	11. English Translation Document (if applicable)					
5. Oath or Declaration	[ Total Pages 16 ]	12. Statement (IDS)/PTO-1449 Citations					
a. Newly executed (original or copy)  13. Preliminary Amendment							
b. Copy from a	(Should be specifically itemized)						
	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
named in t	the prior application, see 37 CFR	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
1.63(0)(2)	and 1.33(b).	(b)(2)(B)(i). Applicant must attach form P10/5B/35 or its equivalent. Letter to PTO re filing w/o Oath/					
6. Application Data Sheet. See 37 CFR 1.76		17. Other: Declaration: UK Permit to File Abroad					
		the requisite information below and in a preliminary amendment,					
or in an Application Data She	eet under 37 CFR 1.76:						
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:/					
Prior application information:	Examiner	Group Art Unit:					
Box 5b, is considered a part of	f the disclosure of the accompanying continuation	rior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference.					
	relied upon when a portion has been inadverten	tly omitted from the submitted application parts.					
	19. CORRESPONDENCE	CE ADDRESS					
Customer Number or Bar Co	ode Label 23380 (insent Gustomer No. 11.11.11.11.11.11.11.11.11.11.11.11.11	or . Correspondence eddress below					
Name	2338	0					
	PATENT & TRACEMA	RK-OFFICE					
Address							
City	S	tate Zip Code					
Country	Teleph	none Fax					
Name (Print/Type)	John X. Garreg	Registration No. (Attorney/Agent) 31,830					
Signature	72.7						
Signature							

Burden Hour Statement: This form is estimated to trice 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete his form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

1,136.00 (\$)

espond to a conection of init	irmation unless it displays a valid t	DIVID COLLEGE LIGHTIDE
Co	omplete if Known	
Application Number	Unknown	PT
Filing Date	Herewith	
First Named Inventor	Karen Gibson	S
Examiner Name	Unknown	20
Group Art Unit	Unknown	10 10
Attorney Docket No.	74609/20333	jı

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES  Large Small					
Deposit [50,0002(74600/20222)	Entity Entity					
Account Number 50-0902(74609/20333)  Deposit	Fee Fee Fee Fee Fee Description	Fee Paid				
Account Name Arter & Hadden	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:  Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
104 740 004 070 111111 511 1	118 1,440 218 720 Extension for reply within fourth month					
101 740 201 370 Utility filing fee \$740.00	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims 42 -20** = 22 X \$18.00 = \$396.00	143 460 243 230 Design issue fee					
Independent 3 - 3** = 0 X \$84.00 = 0	144 620 244 310 Plant issue fee					
Multiple Dependent = 0	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filling a submission after final rejection					
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))					
109 84 209 42 ** Reissue Independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) \$396.00	Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0				

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	John X. Garred	Registration No. (Attorney/Agent)	31,830	Telephone	(216) 696-3340
Signature				Date	27 Jiny 2002

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : KAREN GIBSON

For : METHOD OF TREATMENT

U.S. Serial No. : Unknown

U.S. Filing Date : Herewith

Examiner : Unknown

Art Unit : Unknown

Docket No. : 74609/20333

Cleveland, Ohio 44115-1475

### **LETTER**

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The attached application is submitted herewith absent a Combined Declaration and Power of Attorney in accordance with 37 CFR § 1.53(b). The inventor is as follows:

KAREN GIBSON 11 Rookery Dell Deepcar Sheffield S35 2<sup>ND</sup> United Kingdom

Citizenship: British

It is requested that the Patent Office direct all correspondence regarding this application

to:

John X. Garred ARTER & HADDEN LLP 925 Euclid Avenue 1100 Huntington Building Cleveland, Ohio 44115 Customer No. 23380

Phone: 216/696-3340 Facsimile: 216/696-2645

Respectfully submitted,

ARTER & HADDEN LLP

Date: ZZ Jeny Zooz

John X. Garred Reg. No. 31,830 925 Euclid Avenue 1100 Huntington Building Cleveland, Ohio 44115

Phone: 216/696-3340 Facsimile: 216/696-2645

634032.1

#### **CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that the attached U.S. Patent Application having Docket No. 74609/20333 (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this 22<sup>nd</sup> day of January, 2002, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL633839394US addressed to the: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Anna C. Kundel
(Typed Name of Person Mailing Paper)

(Signature of Person Mailing Paper)